

#### ABSTRACT OF THE DISCLOSURE

In a learning system, a learning method, and a robot apparatus, the name of an object is obtained from the user through a dialog with the user. The object is identified based on the detection results of the predetermined plural different features of the object and the learning results of the respective features of the known object previously stored. If it is determined that the above object is a new object based on thus obtained name of the above object, the recognition results respectively based on the respective features of the above object and relation information in that the name of the known object previously stored is connected with the recognition results of the respective features of the known object respectively, the learning of the needed feature of the above object is performed, and relation information on the above object is newly stored.